DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

ATTORNEY DOCKET NO. 200208197-1

As a below named inventor, I hereby declare that:

My residence/post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

patent is sought on the inver METHOD AND APPARATUS		TORS IN MAGNETIC	MEMORY				
the specification of which is	attached hereto unless th	ne following box is c	hecked:				
() was filed on	as US Application No. or PCT International Application						
	and was amended on (if applicable).						
	ended by any amendmen	t(s) referred to above	e above-identified specification, ve. I acknowledge the duty to CFR 1.56.				
	efits under Title 35, United Stat and have also identified below a	ny foreign application for	any foreign application(s) for patent or r patent or inventor(s) certificate having				
COUNTRY	APPLICATION NUMBER	DATE FILED	PRIORITY CLAIMED UNDER 35 U.S.C. 119				
			YES: NO:				
			YES: NO:				
Provisional Application							
I hereby claim the benefit under Tobelow:	tle 35, United States Code Sec	tion 119(e) of any United	d States provisional application(s) listed				
	APPLICATION NUMBER	FILING DATE					
insofar as the subject matter of ea manner provided by the first parag	ch of the claims of this applica raph of Title 35, United States Code of Federal Regulations, Se	tion is not disclosed in th Code Section 112, I ack ction 1.56(a) which occu	States application(s) listed below and, ne prior United States application in the moving the duty to disclose material rred between the filing date of the prior				
APPLICATION NUMBER	FILING DATE	 	(patented/pending/abandoned)				
}							
POWER OF ATTORNEY: As a named inventor, I hereby ap business in the Patent and Tradema		and/or agent(s) to pros	secute this application and transact all				
Customer Numb	er 022879	Number Bar Code Label here	}				
Send Correspondence to:		Direct Telepho	ne Calls To:				
HEWLETT-PACKARD COMPAN		•					
Intellectual Property Administration P.O. Box 272400		Philip S. Lyren					
Fort Collins, Colorado 80527-2	400	(281) 514-82	36				
made on information and havith the knowledge that	pelief are believed to be willful false statements er Section 1001 of Title	true; and further tha and the like so ma 18 of the United St	are true and that all statements at these statements were made ade are punishable by fine or ates Code and that such willfunt issued thereon.				
Full Name of Inventor: Fr derick	•	Citizenship: U					
,	, California, US						
	amona Str t, Pal Alt , (S 203				

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION (c ntinued)

ATTORNEY DOCKET NO. 200208197-1

Full Name of # 2 joint inventor	: Kenneth K. SMITH		Citizenship: US		
Residence:	B ise, Idaho, US				
Post Office Address:	11776 W. Rader Drive, B is , Idah , 83713, US				
hat h. lit	25 Aug 2003 Date				
Inventor's Signature		Date	7110 200-		
Full Name of # 3 joint inventor:			Citizenship: US		
Residence:	Sunnyvale, California, US				
Post Office Address:	1161 Pimento Avenue, Sunnyvale, California, 94087, US				
SIGNED SEPARATELY Inventor's Signature	<u> </u>				
		Date			
Full Name of # 4 joint inventor:					
Residence:			Citizenship:		
Post Office Address:					
Tost Office Address:					
Inventor's Signature		Date			
Full Name of # 5 joint inventor:			Citizenship:		
Residence:			Oldzensnip.		
Post Office Address:					
Inventor's Signature		Date			
Full Name of # 6 joint inventor:			Citizenship:		
Residence:					
Post Office Address:					
Inventor's Signature					
		Date			
Full Name of # 7 joint inventor:					
Residence:			Citizenship:		
Post Office Address:					
- Ost Office Address:					
Inventor's Signature		Date			
		. ===			
Full Name of # 8 joint inventor:			Citizenship:		
Residence:	· · · · · · · · · · · · · · · · · · ·		onizonamp.		
Post Office Address:					
inventor's Signature		Date			

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION (c ntinued)

ATTORNEY DOCKET NO. 200208197-1

Full Name of # 2 joint inventor:	Kenneth K. SMITH		Citizenship: US		
Residence:	B ise, Idaho, US				
Post Office Address:	11776 W. Rader Driv , Bois , Idaho, 83713, US				
SIGNED SEPARATELY					
Inventor's Signature		Date			
Full Name of # 3 joint inventor:	Thomas C. ANTHONY		Citizenship: US		
Residence:	Sunnyvale, California, US				
Post Office Address:	1161 Pimento Avenue, Sunnyvale, California, 94087, US				
Inventor's Signature	ettore	Date	august 21,2003		
Full Name of # 4 joint inventor:	: 		Citizenship:		
Residence:					
Post Office Address:					
Inventor's Signature		Date			
Full Name of # 5 joint inventor:	·		Citizenship:		
Residence:					
Post Office Address:					
Inventor's Signature		Date			
Full Name of # 6 joint inventor:	·		Citizenship:		
Residence:					
Post Office Address:					
Inventor's Signature		Date			
Full Name of # 7 joint inventor	:		Citizenship:		
Residence:					
Post Office Address:					
Inventor's Signature		Date			
Full Name of # 8 joint inventor	:		Citizenship:		
Residence:					
Post Office Address:					
Inventor's Signature		Date			